



Substitute for form 1449A/B/PTO

Complete if Known

Application Number	10/706877-Conf. #5816		
Filing Date	November 12, 2003		
First Named Inventor	FENTEANY		
Art Unit	N/A		
Examiner Name	Not Yet Assigned		
Sheet	1	of	6
			Attorney Docket Number

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK	AA*	US-4,962,204	10-09-1990	Wambach	
	AB*	US-5,340,736	08-23-1994	Goldberg	
	AC*	US-5,453,502	09-26-1995	Aikins et al.	
	AD*	US-5,756,764	05-26-1998	Fenteany et al.	
	AE*	US-5,780,454	07-14-1998	Adams et al.	
	AF*	US-6,147,223	11-14-2000	Fenteany et al.	
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	AI*	US-6,458,825	10-01-2002	Fenteany et al.	
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	AK*	US-6,660,268	12-09-2003	Palombella et al.	
	AL*	US-6,838,477-A1	06-26-2003	Schreiber et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JK	BA	JP-60-135469	07-18-1985	Kawaguchi et al.	T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
JK	CA	AIKLAY, I. et al., "In vivo Stimulation of IκB Phosphorylation is not Sufficient to Activate NF-κB", <i>Mol. Cell. Biol.</i> , Vol. 15, No. 3, pp. 1294-1301, March 1995			
JK	CB	ARNOLD et al., "Protochemical Reactions, Part III. Thermal Generation of Photoenols and their Derivatives from Substituted 1,2-Dihydrobenzocyclobutenes", <i>J. Chem. Soc.</i> , pp. 409-415, 1974			
JK	CC	BALDWIN, J. E., "Rules for Ring Closure", <i>J. Chem. Soc. Chem. Commun.</i> , pp. 734-736, 1976			
JK	CD	BEG AA et al., "Tumor Necrosis Factor and Interleukin-1 Lead to Phosphorylation and Loss of IκBα: A Mechanism for NF-κB activation", <i>Mol. Cell. Biol.</i> , Vol. 13, No. 6, pp. 3301-3310, June 1993			
JK	CE	BELEN'KII, W., "Methods of Desulfurization and Their Use in Organic Synthesis", <i>Chemistry of Organosulfur Compounds</i> , pp. 193-228, 1990			
JK	CF	BROWN et al., (CA 99:105027), 1983 (Abstract Only)			
JK	CG	CAINE et al., "A New Synthesis of 3-n-Butyl-4-bromo-5(Z)-(bromomethylidene)-2-(5H)-furanone, a Naturally Occurring Fimbrrolide from <i>Delisia fimbriata</i> (Bonnemaisoniaceae)", <i>J. Org. Chem.</i> , Vol. 50, pp. 2195-2198, 1985			
JK	CH	CAVA, M. et al., "Thionation Reactions of Lawesson's Reagents", <i>Tetrahedron Letters</i> , Vol.			

Examiner Signature	<i>Unreadable</i>	Date Considered	12/4/06
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			
Sheet	2	of	6
Attorney Docket Number 0042697.00137US8			

UR	CI	41, No. 22, pp. 5061-5087, 1985 CHALLIS, N. et al., "Chapter 13. Reactions of the Carboxamide Group", <i>The Chemistry of Amides</i> , pp. 734-754, 1970
	CJ	CHIDA et al., "Total Synthesis of (+)-Lactacystin from D-Glucose, <i>J. Chem. Soc./Chem. Comm.</i> , pp. 793-797, 1995
UR	CK	CHIGR et al., "An Efficient Route to Aminoanthraquinones and Derivatives via a Diels-Alder Reaction", <i>Tetrahedron Letters</i> , Vol. 28, No. 39, pp. 4529-4532, 1987
UR	CL	CHU-PING et al., "Identification, Purification, and Characterization of a Protein Acitivator (PA28) of the 20 S Proteasome (Macropain)", <i>J. Biol. Chem.</i> , Vol. 267, No. 16, pp. 10515-10523, 25 May 1992
UR	CM	CIECHANOVER, A., "The Ubiquitin-Proteasome Proteolytic Pathway", <i>Cell</i> , Vol. 79, No. 1, pp. 13-21, 7 October 1994
UR	CN	COHEN, J., "AIDS Mood Upbeat - For a Change", <i>Science</i> , Vol. 267, pp. 959-960, 17 February 1995
UR	CO	COLLINS, T., "Biology of Disease, Endothelial Nuclear Factor- $\kappa$ B and the Initiation of the Atherosclerotic Lesion", <i>Lab. Invest.</i> , Vol. 68, No. 5, pp. 499-508, 1993
	CP	COREY et al., "Studies on the Total Synthesis of Lactacystin, an Improved Aldol Coupling ...", <i>Tetrahedron Letters</i> , Vol. 34, No. 44, pp. 6977-6980, 1993
	CQ	COREY et al., "An Enantioselective Synthesis of (6R)-Lactacystin", <i>Tetrahedron Letters</i> , Vol. 34, pp. 6969-6972, 1993
	CR	COREY et al., "Synthesis of (6R,7S)-Lactacystin and 6-Deoxylactacystin from a Common Intermediate", <i>Tetrahedron Letters</i> , Vol. 34, pp. 6973-6976, 1993
	CS	COREY et al., "Total Synthesis of Lactacystin", <i>J. Am. Chem. Soc.</i> , Vol. 114, pp. 10677-10678, 1992
	CT	COREY et al., "Total Synthesis of Lactacystin: An Enantioselective Synthesis of (6R)-Lactacystin: Total-Synthesis-of-(+)-Lactacystin...", <i>Chemtracts: Organic Chemistry</i> , pp. 266-272, 1994
UR	CU	COREY et al., "Protection of Hydroxyl Groups as <i>tert</i> -Butyldimethylsilyl Derivatives", <i>J. Am. Chem. Soc.</i> , Vol. 94, No. 17, pp. 6190-6191, 23 August 1972
UR	CV	CURRAN, D. P., "Radical Cyclizations and Sequential Radical Reactions", <i>Comprehensive Organic Synthesis</i> , Vol. 4, pp. 779-831, 1991
UR	CW	CURRAN, D. P. et al., "Atom-Transfer Cyclization. A Novel Isomerization of Hex-5-ynyl Iodides to (Iodomethylene) cyclopentanes", <i>J. Am. Chem. Soc.</i> , Vol. 108, pp. 2489-2490, 1986
UR	CX	CURRAN, D. P. et al., "Atom Transfer Cyclization Reactions of $\alpha$ -Iodo Esters, Ketones, and Malonates: Examples of Selective 5-Exo, 6-Endo, 6-Exo, and 7-Endo Ring Closures", <i>J. Org. Chem.</i> , Vol. 54, pp. 3140-3157, 1989
UR	CY	CURRAN, D. P. et al., "Atom Transfer Cyclization Reactions of $\alpha$ -Iodo Carbonyls", <i>Tetrahedron Letters</i> , Vol. 28, No. 22, pp. 2477-2480, 1987
	CZ	DAVIS, et al., "Synthesis of $\alpha$ -Hydroxy Carbonyl Compounds (Acyloins): Direct Oxidation of Enolates Using 2-Sulfonyloxaziridines", <i>J. Org. Chem.</i> , Vol. 49, pp. 3241-3243, 1984
UR	CA1	DENER et al., An Effective Chirospecific Synthesis of (+)-Pilocarpine from L-Aspartic Acid", <i>J. Org. Chem.</i> , Vol. 58, pp. 1159-1166, 1993
	CB1	DEROANNE et al., (CA 110:13209), 1975 (Abstract Only)
UR	CC1	DIDONATO J.A. et al., "Phosphorylation of I $\kappa$ B $\alpha$ Precedes but is not Sufficient for its Dissociation from NF- $\kappa$ B", <i>Mol. Cell. Biol.</i> , Vol. 15, No. 3, pp. 1302-1311, March 1995
	CD1	DJABALLAH et al., "Use of Serine-Protease Inhibitors as Probes for the Different Proteolytic Activities of the Rat Liver Multicatalytic Proteinase Complex", <i>Europ. J. Biochem.</i> , Vol. 209, pp. 629-634, 1992
	CE1	EL'ACHQAR et al., (CA 110:193343), 1989 (Abstract Only)

Examiner Signature	<i>lmar fischer</i>	Date Considered	UR
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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	3	of	6	Attorney Docket Number
				0042697.00137US8

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		Art Unit	N/A
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		Sheet	4
		Attorney Docket Number	0042697.00137US8

VL	CF2	HECK, R. F., "Vinyl Substitutions with Organopalladium Intermediates", <i>Comprehensive Organic Synthesis</i> , Vol. 4, pp. 833-863, 1991
	CG2	HERDEIS et al., "Chiral Pool Synthesis of Trans-(2S, 3S)-3-Hydroxyproline and Castanodiol from S-Pyroglyutamic Acid", <i>Tetrahedron: Asymmetry</i> , Vol 5, No. 1, pp. 119-128, 1994
	CH2	HOERRMAN (CA 105:120768) 1986 (Abstract Only)
VL	CI2	HOUGH et al., "Purification of Two High Molecular Weight Proteases from Rabbit Reticulocyte Lysate", <i>J. Biol. Chem.</i> , Vol. 262, No. 17, pp. 8303-8313, 15 June 1987
	CJ2	ITO et al. (CA 68:40037) 1968 (Abstract Only)
	CK2	IWASKI et al. (CA 71:61270) 1969 (Abstract Only)
VL	CL2	JAMISON, T. F. et al., "Cobalt-Mediated Total Synthesis of (+)-Epoxydictyomene", <i>J. Am. Chem. Soc.</i> , Vol. 116, pp. 5505-5506, 1994
	CM2	JEFFERS et al., "Degradation of the Met Tyrosine Kinase Receptor by the Ubiquitin-Proteasome Pathway", <i>Molecular and Cellular Biology</i> , Vol. 17, No. 2, pp. 799-808, February 1997
VL	CN2	JOHNSON, C. R., "The Utilization of Sulfoximines and Derivatives as Reagents for Organic Synthesis", <i>Acc. Chem. Res.</i> , Vol. 6, pp. 341-347, 1973
	CO2	JURCZAK et al., "Highly Stereoselective-Synthesis of CIS 92R, 3S)-3-Hydroxyproline", <i>Tetrahedron Letters</i> , Vol. 34, No. 44, pp. 7107-7110, 1993
VL	CP2	KALYANAM et al., "Enantiomeric Conformations of 5-Acyl-2-Oxo-2H-1, 3, 4, 5-Tetrahydrobenzodiazepines", <i>Tetrahedron Letters</i> , Vol. 34, No. 1, pp. 119-122, 1993
	CQ2	KAMETANI et al., "Studies on the Synthesis of Carbapenem Antibiotics, Stereoselective Synthesis of a Potential Intermediate for 6-Amido Carbapenem Antibiotics", <i>Heterocycles</i> , Vol. 20, No. 12, pp. 2355-2358, 1983
	CR2	KAMITANI et al. (CA 72:90874) 1970 (Abstract Only)
	CS2	KAMIYA (CA 71:81248) 1969 (Abstract Only)
	CT2	KARA-MURZA (CA 81:163926) 1974 (Abstract Only)
	CU2	KATSURA et al. (CA 117:131063) 1992 (Abstract Only)
	CV2	KATZ et al. (CA 82:134374) 1975 (Abstract Only)
	CW2	KAWAGUCHI et al. (CA 104:10651) 1986
	CX2	KEFALIDES et al. (CA 84:119077) 1976 (Abstract Only)
	CY2	KHOMUTOV et al. (CA 66:76280) 1967 (Abstract Only)
VL	CZ2	KLAUSNER, Y. S. et al., "Coupling Reagents in Peptide Synthesis", <i>Synthesis</i> , pp. 453-463, 1972
	CA3	KOGOORI et al (CA 119:117095) 1993 (Abstract Only)
VL	CB3	KOJIMA et al., "Two-Way Cleavage of Beta-Amyloid Protein Precursor by Multicatalytic Proteinase", <i>FEBS Letters</i> , Vol. 304, No. 1, pp. 57-60, June 1992
	CC3	KOSUGE et al., "Lactacystin, A Novel Microbial Metabolite, induces Neuritogenesis of Neuroblastoma Cells", <i>The Journal of Antibiotics</i> , pp. 113-116, January 1991
M	CD3	KUMATORI, A. et al., "Abnormally High Expression of Proteasomes in Human Leukemic Cells", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 87, No. 18, pp. 7071-7075, September 1990
	CE3	LEE et al. (CA 105:24600) 1986 (Abstract Only)
	CF3	LIN Y. C. et al., "Activation of NF-Kappa B Requires Proteolysis of the Inhibitor I Kappa B-Alpha: Signal-Induced Phosphorylation of I Kappa B-Alpha Alone does not release Active NF-Kappa B", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 92, No. 2, pp. 552-556, 1995
	CG3	LUBEC et al. (CA 120:124626) 14 March 1994 (Abstract Only)
VL	CH3	LUBELL et al., "N-(9-Phenylfluoren-9-yl)- $\alpha$ -amino Ketones and N-(9-Phenylfluoren-9-yl)- $\alpha$ -amino Aldehydes as Chiral Educts for the Synthesis of Optically Pure 4-Alkyl-3-hydroxy-2-amino Acids. Synthesis of the C-9 Amino Acid MeBmt Present in Cyclosporin", <i>J. Org. Chem.</i> , Vol. 55, pp. 3511-3522, 1990

Examiner Signature	Iba Peters, D	Date Considered	12/14/08
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Sheet	5	of	6	Attorney Docket Number	0042697.00137US8

CI3	MARCH, "Addition to Carbon-Carbon-Multiple Bonds", <i>Advanced Organic Chemistry</i> , pp. 826-877, 1992
CJ3	MASON et al., "Proteasomes: The Changing Face of Proteolysis", <i>Chemistry &amp; Biology</i> , Vol. 1, pp. 197-199, 1994
CK3	MIYAMOTO S. et al., "Tumor Necrosis Factor Alpha-Induced Phosphorylation of I Kappa B Alpha is A Signal for its Degradation but not Dissociation from NF- $\kappa$ B", <i>Proc. Natl. Acad. Sci USA</i> , Vol. 91, No. 26, pp. 12740-12744, December 1994
CL3	MCMURRY, J. E. et al., "A Method for the Regiospecific Synthesis of Enol Triflates by Enolate Trapping", <i>Tetrahedron Letters</i> , Vol. 24, No. 10, pp. 979-982, 1983
CM3	NAKAGAWA et al., "Biosynthesis of Lactacytin. Origin of the Carbons and Stereospecific NMR Assignment of the Two Diastereotopic Methyl Groups", <i>Tetrahedron Letters</i> , Vol. 35, No. 28, pp. 5009-5012, 1994
CN3	NOVALES-LI et al. (CA 108:72570), 1988 (Abstract Only)
CO3	NOZOE et al. (CA 112:36460), 1990 (Abstract Only)
CP3	OMURA, S. et al., "Lactacytin, A Novel Microbial Metabolite, Induces Neuritogenesis of Neuroblastoma Cells", (Communication to the Editor), <i>The Journal of Antibiotics</i> , Vol. 44, No. 1, pp. 113-116, Jan. 1991
CQ3	ORLOWSKI et al., "Evidence for the Presence of Five Distinct Proteolytic Components in the Pituitary Multicatalytic Proteinase Complex...", <i>Biochemistry</i> , Vol. 32, pp. 1563-1572, 1993
CR3	Pages of <i>Calbiochem® Catalog for Clasto-Lactacytin <math>\beta</math>-Lactone (Cat. No. 426102) and Synthetic Lactacytin (Cat. No. 426100)</i> as printed on 8 June 2003
CS3	PALOMBELLA et al., "The Ubiquitin-Proteasome Pathway is Required for Processing the NF-KB1 Preursors Protein and the Activation of NF-KB", <i>Cell</i> , Vol. 78, pp. 773-785, 1994
CT3	PENROSE and MCBRIDE, "Proteasome-Mediated Degradation of the Papillomavirus E2-TA Protein is Regulated by Phosphorylation and Can Modulate Viral Genome Copy Number", <i>J. Virology</i> , Vol. 74, No. 13, pp. 6031-6038, July 2000
CU3	PETASIS et al., "The Synthesis of Carbocyclic Eight-Membered Rings", <i>Tetrahedron Letters</i> , Vol. 48, No. 28, pp. 5757-5821, 1992
CV3	PETERS, J., "Proteasomes: Protein Degradation Machines of the Cell", <i>TIBS</i> , pp. 377-382, 1994
CW3	PHILIP et al. (CA 87:102614), 1977 (Abstract Only)
CX3	PHILIP et al. (CA 87:68602), 1977 (Abstract Only)
CY3	PINE et al., "Carbonyl Methylenation Using a Titanium-Aluminum (Tebbe) Compex", <i>J. Org. Chem.</i> , Vol. 50, pp. 1212-1216, 1985
CZ3	PURVIS et al. (CA 111:53899), 1989 (Abstract Only)
CA4	RYAN et al. (CA 97:163506), 1982 (Abstract Only)
CB4	RZEPECKI et al. (CA 116:148544), 1991 (Abstract Only)
CC4	SAVORY et al., "Reaction of Proteasomes with Peptidylchloromethanes and Peptidyldiazomethanes", <i>J. Biochem.</i> , Vol. 296, pp. 601-605, 1993
CD4	SEEBACH, D. et al., "107. Stereoselektive Alkylierung an C( $\alpha$ ) von Serin, Glycerinsaure, Threonin und Weinsaure über heterocyclische Enolate mit exocyclischer Doppelbindung", <i>Helv. Chim. Acta</i> , Vol. 70, pp. 1194-1216, 1987
CE4	SCHROCK, R. R., "Multiple Metal-Carbon Bonds. 5. The Reaction of Niobium and Tantalum Neopentylidene Complexes with the Carbonyl Function", <i>J. Amer. Chem. Soc.</i> , pp. 5399-5400, 23 April 1976
CF4	SHEWRY et al. (CA 86:86180), 1977 (Abstract Only)
CG4	SPERANZA et al., "Inhibition of Proteasome Activity Strongly Affects Kiwifruit Pollen Germination. Involvement of the Ubiquitin/Proteasome Pathway as Major Regulator", <i>Plant Physiology</i> , Vol. 126, pp. 1150-1161, July 2001
CH4	STANDAERT et al., "Abstract", <i>Academic Development Program, Symposium, Merck</i>

Examiner Signature	<i>Chet Chawal</i>	Date Considered	12/4/06
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

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Sheet	6	of	6
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	<i>Research Laboratories, Rahway, New Jersey, October 1993</i>		
CI4	<i>STANDAERT et al., "Poster Session", Academic Development Symposium, Merck Research Laboratories, Rahway, New Jersey, October 1993</i>		
CJ4	<i>STELIOU et al., "Tin-Assisted Sulfuration: A Highly Potent New Method for the Conversion of Carbonyl Units into Their Corresponding Thiocarbonyl Analogues", J. Amer. Chem. Soc., Vol. 104, pp. 3104-3106, 1982</i>		
CK4	<i>STILLE, J. K., "The Palladium-Catalyzed Cross-Coupling Reactions of Organotin Reagents with Organic Electrophiles", Agnew Chem. Int. Ed. Engl., Vol. 25, pp. 508-524, 1986</i>		
CL4	<i>STOTTER et al., "α-Halocarbonyl Compounds. II. A Position-Specific Preparation of α-Bromo Ketones by Bromination of Lithium Enolates. A Position-Specific Introduction of α,β-Unsaturation into Unsymmetrical Ketones", J. Org. Chem., Vol. 38, No. 14, pp. 2576-2578, 1973</i>		
CM4	<i>SUNAZUKA et al., "Total Synthesis of (+)-Lactacystin, the First Non-Protein Neurotrophic Factor, J. Amer. Chem. Soc., Vol. 115, p. 5302, 1993</i>		
CN4	<i>SUNDARAM et al., "Chemoenzymatic-Synthesis of (2R, 3S)-3-Hydroxyproline from Cyclopentadiene", Tetrahedron Letters, Vol. 35, No. 38, pp. 6975-6976, 1994</i>		
CO4	<i>THANING et al. (CA 117:7757), 1992 (Abstract Only)</i>		
CP4	<i>THANOS et al., "NF-κB: A Lesson in Family Values", Cell, Vol. 80, No. 4, pp. 529-532, 24 February 1995</i>		
CQ4	<i>THOTTATHIL et al., "Conversion of L-pyroglutamic Acid to 4-Alkyl-Substituted L-Prolines. The Synthesis of Trans-4-Cyclohexyl-L-Proline", J. Organic Chemistry, Vol 51, pp. 3140-3143, 1986</i>		
CR4	<i>TRAENCKNER, et al., "A Proteasome Inhibitor Prevents Activation of NF-κB and Stabilizes a Newly Phosphorylated Form of IκB-α that is Still Bound to NF- κB", The EMBO Journal, Vol. 13, No. 22, pp. 5433-5441, 1994</i>		
CS4	<i>TROST, B. M. et al., "Chemoselective Oxidation of Sulfides to Sulfones with Potassium Hydrogen Persulfate", Tetrahedron Letters, Vol. 22, No. 14, pp. 1287-1290, 1981</i>		
CT4	<i>TSUBUKI et al., "Purification and Characterization of a Z-Leu-Leu-Leu-MCA Degrading Protease Expected to Regulate Neurite Formation...", Biochem. &amp; Biophys. Res. Comm., Vol. 196, No. 3, pp. 1995-1201, 1993</i>		
CU4	<i>TURNER, B., "Chapter 2: 2,3-Dichloro-5, 6-Dicyanobenzoquinone (DDQ)", Synth. Reagents, Chapter 2 pp. 194-224, 1977</i>		
CV4	<i>UNO et al., "Total Synthesis of (+)-Lactacystin from (R)-Glutamate, J. Am. Chem. Soc., Vol. 116, pp. 2139-2140, 1994</i>		
CW4	<i>VAN DER WERF et al. (CA 83:174482), 1975 (Abstract Only)</i>		
CX4	<i>VINITSKY et al., "Inhibition of the Chymotrypsin-like Activity of the Pituitary Multicatalytic Proteinase Complex", Biochemistry, Vol. 31, pp. 9421-9428, 1992</i>		
CY4	<i>VINITSKY et al., "Inhibition of the Proteolytic Activity of the Multicatalytic Proteinase Complex (Proteasome) by Substrate-related Peptidyl Aldehydes", J. Biol. Chem., Vol. 269, No. 47, pp. 29860-29866, 1994</i>		
CZ4	<i>WENDER et al., "Studies on Tumor Promoters. 1. A New [5 + 2] Cycloaddition Method and its Application to the Synthesis of BC Ring Precursors of Phorboids", J. Org. Chem., Vol. 56, p. 6267-6269, 26 August 1991</i>		
CA5	<i>WENDER et al., "Preparation and Cycloadditions of a 4-Methoxy-3-Oxidopyrylium Ylid: A Reagent for the Synthesis of Highly Substituted Seven-Membered Rings and Tetrahydrofurans", Tetrahedron Letters, Vol. 33, No. 16, pp. 2115-2118, 1992</i>		
CB5	<i>YU et al. (CA 115:189747), 1991 (Abstract Only)</i>		
CC5	<i>ZORETIC et al., "Sulfonylation and Selenenylation of Lactams", J. Org. Chem., Vol. 41, No. 22, pp. 3587-3589, 1976</i>		

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Signature*Chris Fancher*Date  
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